

California OES Weather Threat Briefing

Wednesday, May 19, 2021
9:00 AM PDT

Day 1 (Wednesday): Windy conditions continue across much of southern California as well as the coastal mountains of central California today and tonight with gusts of 40-60 mph expected. These winds will lead to elevated fire weather conditions, particularly in and near the mountains.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

05/19/21 - 05/25/21

Wednesday - Tuesday

- Windy weather continues for much of southern California through Friday, with gusts of 40-60 mph at times. Windy conditions are also expected over much of the Sierra and coastal mountains of central California today and Thursday
 - These winds along with ongoing dry conditions will bring periods of elevated fire weather conditions, with any new fires having the potential to spread quickly
- Much-needed rain showers and some mountain snow are expected at times late Wednesday through the weekend across far northern California as well as the central and northern Sierras, with a few thunderstorms also possible at times
 - Some moderate to briefly heavy snow could fall across the northern Sierras Wednesday night, mainly above 5,000 feet with some minor impacts to travel possible
- Cooler temperatures continue through late week and the weekend statewide, with a notable warming trend expected through the middle of next week



CALIFORNIA WEATHER IMPACTS

05/19/21 - 05/25/21

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds	Inland/ Southern	All Regions	Southern				
Snow		Inland (Northern Sierra)					
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern					
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



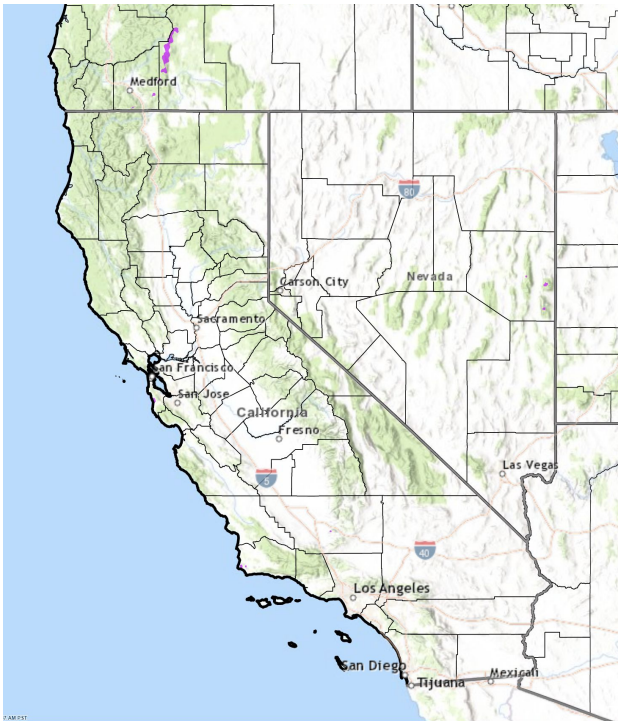
Moderate Impacts



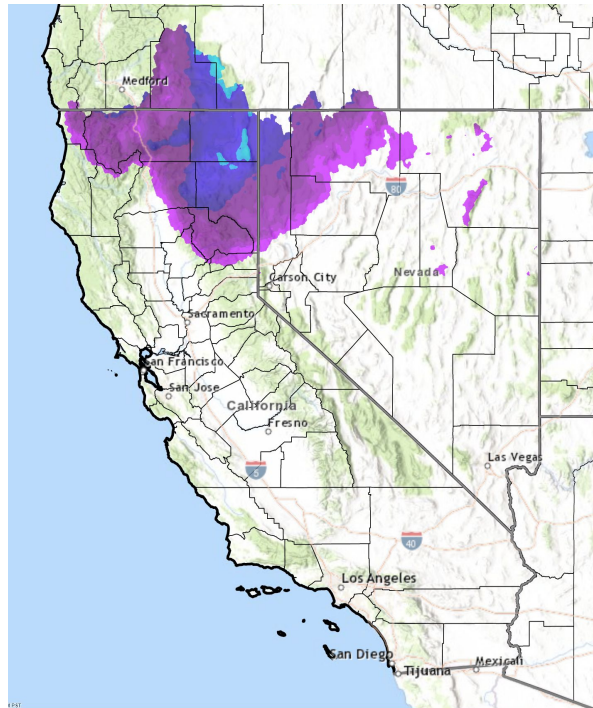
Severe Impacts

PRECIPITATION FORECAST

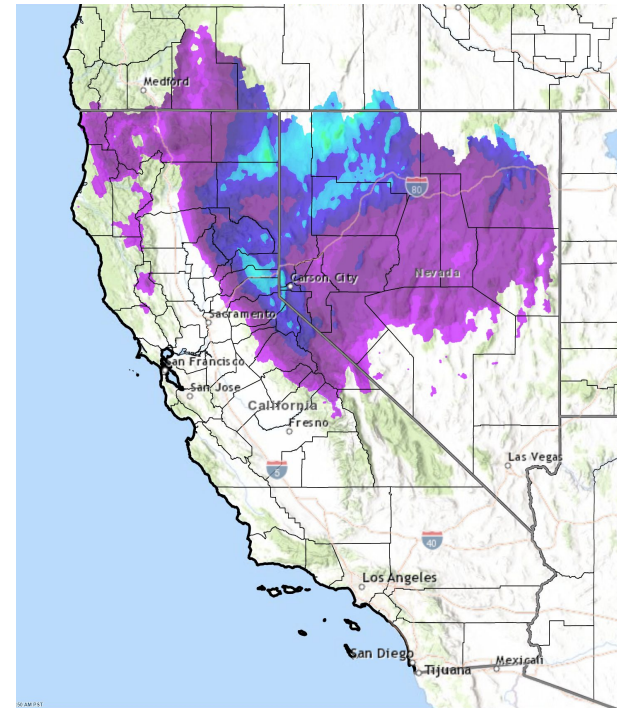
05/19/21 - 05/21/21



Wednesday



Thursday



Friday

Precipitation (inches)



WEATHER OUTLOOK

05/24/21 - 06/01/21

6-10 Day Outlook (May 24 – May 28)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Below normal precipitation is favored for central and northern California, with near normal precipitation favored across the south

8-14 Day Outlook (May 26 – June 1)

Temperatures

- Near normal temperatures are favored for the majority of the state

Precipitation

- Below normal precipitation is favored for northern and central California, with near normal precipitation favored for southern portions of the state



Information provided by:

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